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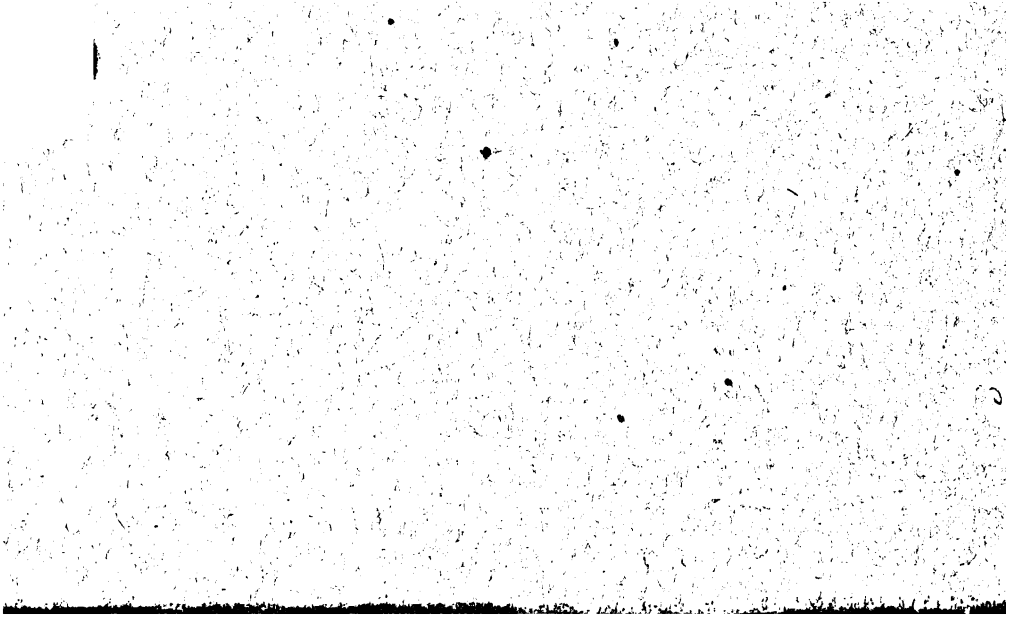
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METRIC WEIGHTS AND MEASURES

FOR

MEDICAL AND PHARMACAL PURPOSES.

MARINE HOSPITAL SERVICE U.S.



14426
U. S. Public Health Service

THE ADOPTION

OF THE



Metric System of Weights and Measures

14128.

BY THE

U. S. MARINE-HOSPITAL SERVICE

FOR

PURVEYING MEDICINES, AND FOR OTHER OFFICIAL MEDICAL PURPOSES;

TOGETHER WITH

Rules for converting terms of the U. S. Apothecaries' Weights and Measures into their respective equivalents in terms of the Metric System; and Suggestions for writing Metric Medical Prescriptions, etc.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1878.

K37

TREASURY DEPARTMENT,
U. S. MARINE-HOSPITAL SERVICE,
Office of the Supervising Surgeon-General,
Washington, D. C., April 27, 1878.

Medical officers of the Marine-Hospital Service will hereafter, for all official medical and pharmacal purposes, make use of the Metric System of Weights and Measures. In expressing quantities by weight, the terms "gramme" and "centigramme" only will be used; and in expressing quantities by measure, the term "cubic centimetre." The Metric System has already, under the act of July 28, 1866, been adopted by this Service for the purveying of medical supplies, and the weights and graduated measures, as well as the glass-ware, hereafter furnished the medical officers, will be in accordance therewith.

Simple rules for the ready conversion of terms of the United States Apothecaries' Weights and Measures into their respective equivalents in metric terms are appended, which, for all medical and pharmacal purposes, are believed to afford sufficiently accurate results. Suggestions are also given as to the mode in which metric medical prescriptions might be constructed, and in relation to the preparation of requisitions for medical supplies in metric terms.

JNO. M. WOODWORTH,
Surgeon-General U. S. M.-H. S.

Approved:
JOHN SHERMAN, *Secretary of the Treasury.*

RULES

FOR

CONVERTING APOTHECARIES' WEIGHTS AND MEASURES INTO THEIR RESPECTIVE EQUIVALENTS IN METRIC TERMS FOR MEDICAL AND PHARMACAL PURPOSES,

AND

SUGGESTIONS FOR WRITING METRIC PRESCRIPTIONS, AND FOR PREPARING REQUISITIONS FOR MEDICAL SUPPLIES IN METRIC TERMS;

TOGETHER WITH A

METRIC POSOLOGICAL TABLE.

By OSCAR OLDBERG, Phar. D.,
Chief Clerk and Acting Medical Purveyor, United States Marine-Hospital Service.

Reprint from the Annual Report of the Surgeon-General, 1877.

RULES.

1. TO EXPRESS QUANTITIES BY WEIGHT OF THE APOTHECARIES' SYSTEM IN METRIC TERMS, OR TO WRITE MEDICAL PRESCRIPTIONS IN METRIC WEIGHTS.

RULE A.—*Reduce each quantity to grains; then divide the number by* 10, (or move the decimal point one place to the left,) *and from the quotient subtract one-third.* The remainder is in each case the number of grammes representing (nearly) the same quantity. Or,

RULE B.—*Reduce each quantity to drachms, and multiply the number by* 4. The product is in each case the number of grammes representing (nearly) the same quantity, Or,

RULE C.—*Reduce each quantity to ounces, and multiply the number by* 32. The product is in each case the number of grammes representing (nearly) the same quantity.

One gramme is equal to 15.43234874 troy grains.—(*Professor Miller.*) In preparing the above rules the fraction has been ignored, as for medical and pharmacal purposes 1 gramme and 15 troy grains may be safely considered as equal quantities. In Rule A, therefore, a division by 15 may, if preferred, be substituted for the division by 10 followed by a subtraction of one-third from the quotient, with the same result. The difference between 15 and 15.43234874 is 2.882+ per cent., and hence the devia-

tion from exactness in the answer arrived at by either of the above rules corresponds to an excess of 28.82+ grains for every 1,000 grains. To illustrate: By Rule B, 4,000 grammes would be (nearly) equivalent to 1,000 drachms; but 4,000 grammes is equal to exactly 61,729.40+ troy grains, while 1,000 drachms is only 60,000 troy grains. The deviation from exactness, therefore, in the answer arrived at by Rule B, (as also in the answers arrived at by Rules A and C,) is equivalent to an excess of 1,729.40+ troy grains for every 1,000 drachms, or about 14 grains for every ounce, or 28.82+ grains for every 1,000 grains, or less than 2.9 per cent.

To insure greater accuracy, if in any case deemed necessary, three per cent. may be deducted from the answer arrived at by either of the Rules A, B, or C. The deviation from exactness will then be reduced to one-fifth of one per cent., the remainder being less than the exact equivalent sought by only 2.04 grains for every 1,000 grains, or about one grain for every ounce.

2. TO EXPRESS QUANTITIES BY MEASURE OF THE APOTHECARIES' SYSTEM IN METRIC TERMS, OR TO WRITE MEDICAL PRESCRIPTIONS IN METRIC CUBIC MEASURES.

RULE D.—*Reduce each quantity to minims; then divide the number by* 10, (or move the decimal point one place to the left,) *and from the quotient subtract one-third.* The remainder is in each case the number of cubic centimetres representing (nearly) the same quantity. Or,

RULE E.—*Reduce each quantity to fluid drachms, and multiply the number by* 4. The product is in each case the number of cubic centimetres representing (nearly) the same quantity. Or,

RULE F.—*Reduce each quantity to fluid ounces, and multiply the number by* 32. The product is in each case the number of cubic centimetres representing (nearly) the same quantity.

One metre is equal to 39.370432 inches.—(*Captain Clarke.*) Hence one cubic centimetre is equal to 0.0610253868— cubic inches, or to 16.2311678+ minims, (there being 61,440 minims in each wine-gallon of 231 cubic inches.) In preparing the above rules 1 cubic centimetre and 15 minims have been considered as equal quantities, which, for medical and pharmacal purposes, is deemed sufficiently accurate. In Rule D, therefore, a division by 15 may, if preferred, be substituted for the division by 10 followed by a subtraction of one-third from the quotient, with the same result. The difference between 15 and 16.2311678+ is 8.208— per cent., and hence the deviation from exactness in the answer arrived at by either of the above rules corresponds to an excess of 82.08— minims for every 1,000 minims. To illustrate: By Rule E, 4,000 cubic centimetres would be (nearly) equivalent to 1,000 fluid drachms; but 4,000 cubic centimetres is equal to exactly 64,924.67+ minims, while 1,000 fluid drachms is only 60,000 minims. The deviation from exactness, therefore, in the answer arrived at by Rule E, (as also in the answers arrived at by Rules D and F,) is equivalent to an excess of 4,924.67 + minims for every 1,000 fluid drachms, or about 41 minims for every fluid ounce, or 82.08— minims for every 1,000 minims, or 8.2 per cent.

To insure greater accuracy, if in any case deemed necessary, 8 per cent. may be deducted from the answer arrived at by either of the Rules D, E, or F. The deviation from exactness will then be reduced to less than one-half of one per cent., the remainder being less than the exact equivalent sought by only 4.49— minims for every 1,000 minims, or less than 2¼ minims for every fluid ounce.

The important advantage of a simple relation between the units of weight and the units of measure is acknowledged, and is one of the strong arguments in favor of the metric system, the weight unit or "gramme" being the weight of one cubic centimetre of distilled water of maximum density under the pressure of one atmosphere. The minim and the grain, however, have no simple relation to each other; but as the difference between the weight of one minim of distilled water of maximum density under the pressure of one atmosphere, and the weight of a troy grain, is comparatively small, it has been ignored entirely in preparing the rules for the conversion of apothecaries' measure into metric measure, (Rules D, E, and F,) and hence the arithmetical processes in the rules for converting old measures into new are respectively identical with the processes given in the rules for converting weights, as will be seen upon comparison of Rule D with Rule A, Rule E with Rule B, and Rule F with Rule C. For this purpose one minim is considered as weighing one grain, one fluid drachm as weighing one drachm, and one fluid ounce as weighing one ounce. (See below the "table of approximate equivalents of apothecaries' weights and measures in metric terms, as obtained in accordance with the rules herein given.")

It will be seen that if the three Rules A, B, and C, be all applied in converting the several quantities

by weight in any one prescription or formula, *the original proportions between these quantities will still be preserved*, the deviation from exactness being invariable. It will also be seen that the three Rules D, E, and F, may be all applied in converting the several quantities by measure in any one prescription or formula *without disturbing the original proportions* between said quantities. Thus, if all the ingredients in the formula be expressed by weight, or if they all be expressed by measure, the rules given may be employed indiscriminately without changing the character of the formula in the least. But if in any one formula both weights and measures are used together, then the proportions between the quantities by weight and the quantities by measure will be changed, so that, in the metric formula, constructed according to the rules given, the measured quantities will be about five per cent. larger in proportion to the weighed quantities, the deviation from exactness in the measures being an excess of eight per cent., while in the weights it is an excess of only three per cent. Thus, if a prescription for one grain of a strychnia salt dissolved in four fluid ounces of water, be converted into metric terms by the application of these rules, the metric formula arrived at would give us a solution *five per cent. weaker*, which is an absolutely insignificant difference.

In applying the foregoing rules for writing prescriptions, the metric quantities should be adjusted

so as to be expressed in as simple decimal terms as may be practicable, without materially changing the dose or the character of the formula.

The terms "gramme" and "cubic centimetre" might be abbreviated "Gm." and "C. C." To preclude the possibility, (in *careless* writing,) however, of mistaking the sign Gm. (gramme) for the sign "gr.," (grain,) the number should invariably precede the sign, using the common Arabic numerals. Thus, while ten grains is always written "gr. X," (Roman numerals being used,) ten grammes would be written "10 Gm." When the term "centigramme" is used it should be spelled out in full. Ten centigrammes might, however, more conveniently be written "0.10 Gm." than "10 centigrammes." In writing, the abbreviated metric denominations should always be underscored; but the preceding number should not, as above.

Two examples will suffice to illustrate the foregoing rules and suggestions. The following prescription—

℞: Extr. Coloc. Comp., ʒiss.
Extr. Colch. Acet., gr. xii.
Extr. Digitalis, gr. vj.
Make into 24 pills—

would, in metric terms, be written:

℞: Extr. Coloc. Comp., 6 Gm. (See Rule B.)
Extr. Colch. Acet., 0.8 Gm. (See Rule A.)
Extr. Digitalis, 0.4 Gm. (See Rule A.)
Make into 24 pills.

Or, in a more finished decimal manner:

℞: Extr. Coloc. Comp., 7.50 Gm.
Extr. Colch. Acet., 1 Gm.
Extr. Digitalis, 0.5 Gm.
Make into 30 pills.

And the following prescription—

℞: Potassii Bromidi, ʒi.
Elix. Aurantii, fl. ʒviij.
Mix—

would, in metric terms, be written:

℞: Potassii Bromidi, 32 Gm. (See Rule C.)
Elix. Aurantii, 256 C. C. (See Rule F.)
Mix.

Or, in a more finished decimal manner:

℞: Potassii Bromidi, 30 Gm.
Elix. Aurantii, 250 C. C.
Mix.

The exact equivalents of the grain, drachm, and ounce, (troy,) in grammes; of the gramme in grains; of the minim, fluid drachm, and fluid ounce in cubic centimetres, and of the cubic centimetre in minims, are as follows:

1 grain, troy, is equal to 0.065— grammes.
1 drachm, troy, is equal to 3.888— grammes.
1 ounce, troy, is equal to 31.103 + grammes.

1 gramme is equal to 15.43234874 grains, troy.—
Prof. Miller.

(1 avoirdupois pound is equal to 453.592+ grammes.)
(1 avoirdupois ounce is equal to 28.350 + grammes.)

1 minim is equal to 0.062— cubic centimetres.
1 fluid drachm is equal to 3.697— cubic centimetres.
1 fluid ounce is equal to 29.573— cubic centimetres.

1 cubic centimetre is equal to 16.231 + minims.

(1 metre is equal to 39.370432 inches.—*Capt. Clarke.*)

TABLE OF APPROXIMATE EQUIVALENTS

OF

APOTHECARIES' WEIGHTS AND MEASURES IN METRIC TERMS.

Table of approximate equivalents of Apothecaries' Weights and Measures in metric terms, as obtained in accordance with the rules herein given.

$\frac{1}{64}$	grain is nearly equal to	0.0010	*Gm.*
$\frac{1}{48}$	do.....do	0.0013	"
$\frac{1}{40}$	do.....do	0.0016	"
$\frac{1}{32}$	do.....do	0.0020	"
$\frac{1}{24}$	do.....do	0.0025	"
$\frac{1}{20}$	do.....do	0.0033	"
$\frac{1}{16}$	do.....do	0.0040	"
$\frac{1}{12}$	do.....do	0.0050	"
$\frac{1}{10}$	do.....do	0.0066	"
$\frac{1}{8}$	do.....do	0.0080	"
$\frac{1}{6}$	do.....do	0.0110	"
$\frac{1}{6}$	do.....do	0.0133	"
$\frac{1}{4}$	do.....do	0.016	"
$\frac{1}{3}$	do.....do	0.022	"
$\frac{1}{2}$	do.....do	0.033	"
$\frac{3}{4}$	do.....do	0.050	"
1	do.....do	0.066	"
$1\frac{1}{2}$	grains is nearly equal to	0.100	"
2	do.....do	0.133	"
$2\frac{1}{2}$	do.....do	0.166	"
3	do.....do	0,266	"
4	do.....do	0.266	"
5	do.....do	0.333	"
6	do.....do	0.400	"
7	do.....do	0.466	"
8	do.....do	0.533	"
9	do.....do	0.600	"

Table of approximate equivalents of Apothecaries' Weights and Measures in metric terms, as obtained in accordance with the rules herein given.

$\frac{1}{64}$	minim is nearly equal to	0.0010 *C. C.*
$\frac{1}{48}$	do....do	0.0013 "
$\frac{1}{40}$	do....do	0.0016 "
$\frac{1}{32}$	do....do	0.0020 "
$\frac{1}{24}$	do....do	0.0025 "
$\frac{1}{20}$	do....do	0.0033 "
$\frac{1}{16}$	do....do	0.0040 "
$\frac{1}{12}$	do....do	0.0050 "
$\frac{1}{10}$	do....do	0.0066 "
$\frac{1}{8}$	do....do	0.0080 "
$\frac{1}{6}$	do....do	0.0110 "
$\frac{1}{5}$	do....do	0.0133 "
$\frac{1}{4}$	do....do	0.016 "
$\frac{1}{3}$	do....do	0.022 "
$\frac{1}{2}$	do....do	0.033 "
$\frac{3}{4}$	do....do	0.050 "
1	do....do	0.066 "
$1\frac{1}{2}$	minims is nearly equal to	0.100 "
2	do....do	0.133 "
$2\frac{1}{2}$	do....do	0.166 "
3	do....do	0.200 "
4	do....do	0.266 "
5	do....do	0.333 "
6	do....do	0.400 "
7	do....do	0.466 "
8	do....do	0.533 "
9	do....do	0.600 "

Table of approximate equivalents, &c.—Continued.

10	grains	is nearly equal to	0.666	*Gm.*
11	do	do	0.733	"
12	do	do	0.800	"
13	do	do	0.866	"
14	do	do	0.933	"
15	do	do	1.000	"
16	do	do	1.066	"
18	do	do	1.200	"
20	do	do	1.333	"
22	do	do	1.466	"
24	do	do	1.600	"
26	do	do	1.733	"
28	do	do	1.866	"
30	do	do	2.000	"
32	do	do	2.133	"
33	do	do	2.222	"
34	do	do	2.666	"
36	do	do	2.400	"
38	do	do	2.533	"
39	do	do	2.600	"
40	do	do	2.666	"
42	do	do	2.800	"
44	do	do	2.933	"
45	do	do	3.000	"
46	do	do	3.066	"
48	do	do	3.200	"
50	do	do	3.333	"
56	do	do	3.800	"

Table of approximate equivalents, &c.—Continued.

10	minims	is nearly equal to	0.666	*C. C.*
11	do	do	0.733	"
12	do	do	0.800	"
13	do	do	0.866	"
14	do	do	0.933	"
15	do	do	1.000	"
16	do	do	1.066	"
18	do	do	1.200	"
20	do	do	1.333	"
22	do	do	1.466	"
24	do	do	1.600	"
26	do	do	1.733	"
28	do	do	1.866	"
30	do	do	2.000	"
32	do	do	2.133	"
33	do	do	2.222	"
34	do	do	2.266	"
36	do	do	2.400	"
38	do	do	5.533	"
39	do	do	2.600	"
40	do	do	2.666	"
42	do	do	2.800	"
44	do	do	2.933	"
45	do	do	3.000	"
46	do	do	3.066	"
48	do	do	3.200	"
50	do	do	3.333	"
56	do	do	3.800	"

Table of approximate equivalents, &c.—Continued.

1	drachm is nearly equal to	4.00	*Gm.*
1¼	drachms is nearly equal to	5.00	"
1½	do.....do	6.00	"
1¾	do.....do	7.00	"
2	do.....do	8.00	"
2½	do.....do	10.00	"
3	do.....do	12.00	"
4	do.....do	16.00	"
5	do.....do	20.00	"
6	do.....do	24.00	"
7	do.....do	28.00	"
1	ounce is nearly equal to	32.00	"
1½	ounces is nearly equal to	48.00	"
2	do.....do	64.00	"
3	do.....do	96.00	"
4	do.....do	128.00	"
5	do.....do	160.00	"
6	do.....do	192.00	"
7	do.....do	224.00	"
8	do.....do	256.00	"
9	do.....do	288.00	"
10	do.....do	320.00	"
11	do.....do	352.00	"
12	do.....do	384.00	"
13	do.....do	416.00	"
14	do.....do	448.00	"
15	do.....do	480.00	"
16	do.....do	512.00	"

Table of approximate equivalents, &c.—Continued.

1	fluid drachm is nearly equal to.....	4.00	*C. C.*
1½	fluid drachms is nearly equal to.....	5.00	"
1½	do.....do.....	6.00	"
1¾	do.....do.....	7.00	"
2	do.....do.....	8.00	"
2½	do.....do.....	10.00	"
3	do.....do.....	12.00	"
4	do.....do.....	16.00	"
5	do.....do.....	20.00	"
6	do.....do.....	24.00	"
7	do.....do.....	28.00	"
1	fluid ounce is nearly equal to.....	32.00	"
1½	fluid ounces is nearly equal to.....	48.00	"
2	do.....do.....	64.00	"
3	do.....do.....	96.00	"
4	do.....do.....	128.00	"
5	do.....do.....	160.00	"
6	do.....do.....	192.00	"
7	do.....do.....	224.00	"
8	do.....do.....	256.00	"
9	do.....do.....	288.00	"
10	do.....do.....	320.00	"
11	do.....do.....	352.00	"
12	do.....do.....	384.00	"
13	do.....do.....	416.00	"
14	do.....do.....	448.00	"
15	do.....do.....	480.00	"
16	do.....do.....	512.00	"

In preparing requisitions for medical supplies, 500 grammes might be estimated for, instead of 1 avoirdupois pound, the latter being about 1½ ounces less than the former quantity; 30 grammes might be estimated for, instead of 1 ounce, (avoirdupois,) the latter being about 20 grains more than the former quantity; and 5 grammes might be estimated for, instead of one-eighth ounce, (avoirdupois,) the latter being 20 grains less; 500 cubic centimetres might be estimated for, instead of 16 fluid ounces, the latter being about 1 fluid ounce less; and 30 cubic centimetres might be estimated for, instead of 1 fluid ounce, the latter being about 30 minims less than the former quantity; 1 metre might be estimated for, instead of 1 yard, the latter being 3⅛ inches less than the former.

A

METRIC POSOLOGICAL TABLE,

IN WHICH THE

DOSES ARE EXPRESSED IN TERMS OF BOTH THE APOTHECARIES' AND THE METRIC SYSTEM OF WEIGHTS AND MEASURES.

POSOLOGICAL TABLE.*

[Including the United States and British Pharmacœpias, and several non-official remedies in general use.]

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.†
Acet. distillat.	1 to 2 fl. dr.	4 to 8 C. C.
Acet. lobeliæ.	30 to 60 min.	2 to 4 C. C.
Acet. opii	7 to 10 min.	0.40 to 0.60 C. C.
Acet. sanguinar.	15 to 60 min.	1 to 4 C. C.
Acet. scillæ	15 to 40 min.	1 to 2.50 C. C.
Acid. acet. dil.	1 to 2 fl. dr.	4 to 8 C. C.
Acid. arsenios.	1-60 to 1-12 gr.	0.001 to 0.005 gm.
Acid. benzoic.	5 to 15 gr.	0.30 to 1 gm.
Acid. carbolic.	1 to 3 gr.	0.05 to 0.20 gm.
Acid. citric.	10 to 30 gr.	0.50 to 2 gm.
Acid. gallic.	3 to 10 gr.	0.20 to 0.60 gm.
	10 to 60 gr. in albuminuria.	0.50 to 4 gm. in albuminuria.
Acid. hydrobromic.	10 to 50 gr	0.50 to 3 gm.
Acid. hydrocyan. dil.	2 to 8 min.	0.10 to 0.50 C. C.
Acid. muriat. dil.	10 to 30 min.	0.50 to 2 C. C.
Acid. nitr. dil.	10 to 30 min.	0.50 to 2 C. C.
Acid. nitromur. dil	5 to 20 min.	0.25 to 1.50 C. C.
Acid. phosphoric dil.	10 to 60 min.	0.50 to 4 C. C.
Acid. sulph. arom.	5 to 30 min.	0.25 to 2 C. C.
Acid. sulph. dil.	5 to 30 min.	0.25 to 2 C. C.
Acid. sulphuros.	30 to 60 min.	2 to 4 C. C.
Acid. tannic.	2 to 10 gr.	0.10 to 0.60 gm.
Acid. tartaric.	10 to 30 gr	0.50 to 2 gm.
Aconitia	1-400 to 1-50 gr.	0.00015 to 0.0010 gm.

*Compiled chiefly from Squire's Companion to the British Pharmacopœia, 10th edition, and from the United States Dispensatory.

†It will be seen that the doses as given in Metric terms are not the *exact* equivalents of the doses given in Apothecaries' Weights and Measures, nor are they in all cases the equivalents arrived at by the rules given in the preceding pages; but the differences are insignificant and on the safe side—one object aimed at being to avoid complex fractions.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Aether fortior	20 to 40 min	1.50 to 3 C. C.
Aether acetic	20 to 60 min	1.50 to 4 C. C.
Aloē barbad	2 to 4 gr	0.10 to 0.30 gm.
Aloē purificata	2 to 4 gr	0.10 to 0.30 gm.
Aloē socotrina	3 to 6 gr	0.15 to 0.40 gm.
Alumen	10 to 15 gr	0.50 to 1 gm.
Ammoniacum	10 to 20 gr	0.50 to 1.20 gm.
Ammonii benzoas	10 to 20 gr	0.50 to 1.20 gm.
Ammonii bromid	2 to 20 gr.	0.10 to 1.20 gm.
Ammonii carb	3 to 10 gr	0.15 to 0.60 gm.
Ammonii chlorid	10 to 30 gr	0.50 to 2 gm.
Ammonii iodid	2 to 5 gr	0.10 to 0.40 gm.
Ammonii phosph	5 to 20 gr	0.30 to 1.20 gm.
Ammonii valer	5 to 10 gr	0.30 to 0.60 gm.
Amyl nitris	2 to 5 min	0.10 to 0.40 C. C.
Ant. et pot. tartr	Diaphoretic, 1-16 to 1-6 gr. Emetic, 1 to 2 gr	0.004 to 0.01 gm. 0.05 to 0.10 gm.
Antimonii oxid	1 to 3 gr	0.05 to 0.15 gm.
Antim. oxysulphur.	1 to 5 gr.	0.05 to 0.30 gm.
Ant. sulphurat	1 to 5 gr	0 05 to 0.30 gm.
Aqua ammoniæ	10 to 20 min	0.50 to 1.20 C. C.
Aqua am. amar	3 to 4 fl. dr	10 to 15 C. C.
Aqua anisi	1 to 2 fl. oz	30 to 60 C. C.
Aqua aurant. flor	½ to 1 fl. oz	15 to 30 C. C.
Aqua camphoræ	½ to 2 fl. oz	15 to 60 C. C.
Aqua carui	1 to 2 fl. oz	30 to 60 C. C.
Aqua cinnamomi	1 to 2 fl. oz	30 to 60 C. C.
Aqua creosoti	1 to 4 fl. dr	4 to 15 C. C.
Aqua fœniculi	1 to 2 fl. oz	30 to 60 C. C.
Aqua laurocerasi	5 to 30 min	0.30 to 2 C. C.
Aqua menthæ pip	1 to 2 fl. oz	30 to 60 C. C.
Aqua menth. vir	1 to 2 fl. oz	30 to 60 C. C.
Aqua pimentæ	1 to 2 fl. oz	30 to 60 C. C.
Aqua rosæ	1 to 2 fl. oz	30 to 60 C. C.
Argenti nitras	1 6 to ½ gr	0.01 to 0 02 gm.
Argenti oxid	½ to 2 gr	0.03 to 0.10 gm.
Arsenici iodid	1 48 to 1-24 gr	0.0015 to 0 003 gm.
Atropiæ sulphas	1 100 to 1 12 gr.	0.0006 to 0 0055 gm.
Asafætida	5 to 20 gr	0.30 to 1.30 gm.
Bals. peruv	10 to 15 min	0.50 to 1 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Bals. tolut.	10 to 20 gr.	0.50 to 1.30 gm.
Beberiæ sulphas.	1 to 10 gr.	0.05 to 0.60 gm.
Bismuthi subcarb.	5 to 20 gr.	0.30 to 1.30 gm.
Bismuthi subnitr.	5 to 15 gr.	0.30 to 1.00 gm.
Borax	5 to 30 gr.	0.30 to 2 gm.
Buchu	20 to 40 gr.	1.00 to 3 gm.
Calcii carb. præcip.	10 to 100 gr.	0.50 to 6 gm.
Calcii hypophosphis.	5 to 10 gr.	0.30 to 0.60 gm.
Calcii phosph. præcip	10 to 40 gr.	0.50 to 3 gm.
Calumba	10 to 20 gr	0.50 to 1.30 gm.
Camphora	2 to 10 gr.	0.10 to 0 60 gm.
Capsicum	½ to 1 gr.	0.03 to 0.06 gm.
Carbo ligni	20 to 60 gr	1.00 to 4 gm.
Cardamomum	5 to 20 gr.	0 30 to 1.30 gm.
Caryophyllum	5 to 10 gr.	0.30 to 0.60 gm.
Cascarilla	10 to 30 gr	0.50 to 2 gm.
Castoreum	5 to 10 gr.	0.30 to 0.60 gm.
Catechu	10 to 30 gr.	0.50 to 2 gm.
Cerii oxalas	1 to 2 gr.	0.05 to 0.15 gm.
Chloral hydrate	5 to 20 gr	0.30 to 1.20 gm.
Chloroformum	1 to 5 min.	0.05 to 0.30 C. C.
Chinchonæ cort.	10 to 60 gr.	0.50 to 4 gm.
Chinchoniæ sulph.	1 to 20 gr.	0.05 to 1.30 gm.
Chinchonidiæ sulph.	1 to 20 gr.	0.05 to 1.30 gm.
Cinnamom	10 to 30 gr.	0.50 to 2 gm.
Colchici rad.	2 to 8 gr.	0.10 to 0.50 gm.
Colchici sem.	2 to 10 gr.	0.10 to 0.60 gm.
Colocynthis	2 to 8 gr.	0.10 to 0 50 gm.
Conf. aromat.	10 to 60 gr.	0.50 to 4 gm.
Conf. opii	5 to 20 gr.	0.30 to 1.30 gm.
Conf. piperis	1 to 2 dr.	4 to 8 gm.
Conf. rosæ	½ to 1 dr.	2 to 4 gm.
Conf. scammonii	10 to 30 gr.	0.50 to 2 gm.
Conf. sennæ	1 to 2 dr.	4 to 8 gm.
Conf. sulphuris	2 to 4 dr.	8 to 15 gm.
Copaibæ	20 to 60 min	1 to 4 C C.
Coriandrum	20 to 60 gr.	1 to 4 gm.
Creosotum	1 to 3 min.	0.05 to 0.20 C. C.
Creta præparata	10 to 100 gr	0.50 to 6 gm.
Croton chloral hydr.	1 to 10 gr.	0.05 to 0 60 gm.
Cubeba	1 to 2 dr.	4 to 8 gm.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Cupri acetas	¼ to ½ gr.	0 03 to 0.40 gm.
Cupri sulphas	½ to 10 gr.	0.03 to 0 60 gm.
Cuprum ammoniat	¼ to ½ gr.	0.015 to 0 03 gm.
Cusparia	10 to 40 gr.	0.50 to 3 gm.
Cusso	2 to 4 dr.	8 to 15 gm.
Decoct. aloës comp	½ to 2 fl. oz	15 to 60 C. C.
Decoct. cetrariæ	1 to 2 fl. oz	30 to 60 C. C.
Decoct. chimaphilæ.	3 to 6 fl. oz	100 to 200 C. C.
Decoct. chinch. flav.	1 to 2 fl. oz	30 to 60 C. C.
Decoct. chinch. rubr	1 to 2 fl. oz	30 to 60 C. C.
Decoct. cornus florid.	1 to 2 fl. oz	30 to 60 C. C.
Decoct. dulcamaræ	1 to 2 fl. oz	30 to 60 C. C.
Decoct. granati	1 to 2 fl. oz	30 to 60 C. C.
Decoct. hæmatoxyli	1 to 2 fl. oz	30 to 60 C. C.
Decoct. hordei	4 to 8 fl. oz	100 to 250 C. C.
Decoct. pareiræ	1 to 2 fl. oz	30 to 60 C. C.
Decoct. quercus	1 to 2 fl. oz	30 to 60 C. C.
Decoct. sarsap. comp	2 to 6 fl. oz	50 to 200 C. C.
Decoct. senegæ	1 to 2 fl. oz	30 to 60 C. C.
Decoct. taraxaci	2 to 4 fl. oz	50 to 120 C. C.
Decoct. ulmi	4 to 6 fl. oz	100 to 200 C. C.
Decoct. uvæ ursi	1 to 2 fl. oz	30 to 60 C. C.
Digitalinum	1-60 to 1-30 gr.	0.001 to 0.002 gm.
Digitalis	¼ to 2 gr	0.03 to 0.10 gm.
Elaterium	1-16 to ½ gr.	0 004 to 0 03 gm.
Elateria	1-40 to ⅛ gr.	0.0015 to 0 008 gm.
Emetia	⅛ to ¼ gr.	0.008 to 0.015 gm.
Ergota	20 to 30 gr.	1.00 to 2 gm.
Extr. aconiti	1 to 2 gr.	0.05 to 0 15 gm.
Extr. aloës	1 to 3 gr.	0 05 to 0.20 gm.
Extr. anthemidis	2 to 10 gr.	0.10 to 0.60 gm.
Extr. arnicæ	3 to 10 gr.	0.20 to 0.60 gm.
Extr. belladonnæ	¼ to 1 gr.	0 015 to 0.06 gm.
Extr. belad. alc.	¼ to 1 gr.	0.015 to 0.06 gm.
Extr. cannab. ind	¼ to 1 gr.	0.015 to 0.06 gm.
Extr. chinchonæ	10 to 30 gr.	0.50 to 2 gm.
Extr. colch. acet	1 to 2 gr.	0.05 to 0.15 gm.
Extr. coloc. comp	2 to 5 gr.	0.10 to 0.35 gm.
Extr. columbo.	2 to 10 gr.	0.10 to 0 60 gm.
Extr. conii	2 to 4 gr.	0 10 to 0.30 gm.
Extr. conii alc	1 to 2 gr.	0 05 to 0.15 gm.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Extr. digitalis.....	⅛ to ¼ gr.....	0.008 to 0.016 gm.
Extr. dulcamaræ....	5 to 10 gr.....	0.30 to 0.60 gm.
Extr. gentianæ.....	10 to 15 gr.....	0.50 to 1 gm.
Extr. glycyrrh.....	30 to 60 gr.....	2 to 4 gm.
Extr. hæmatoxyli...	10 to 30 gr.....	0.50 to 2 gm.
Extr. hellebori.....	5 to 10 gr.....	0.30 to 0.60 gm.
Extr. hyoscyami....	3 to 8 gr.....	0 20 to 0 50 gm.
Extr. hyoscyam. alc..	1 to 2 gr.....	0.05 to 0.15 gm.
Extr. ignatiæ	½ to 1½ gr.....	0.03 to 0 10 gm.
Extr. jalapæ	5 to 15 gr.....	0.30 to 1 gm.
Extr. juglandis.....	20 to 30 gr.....	1 to 2 gm.
Extr. krameriæ	5 to 20 gr.....	0.30 to 1.50 gm.
Extr. lactucæ	5 to 10 gr.....	0.30 to 0 60 gm.
Extr. lupuli	5 to 10 gr.....	0.30 to 0.60 gm.
Extr. nuc. vom.....	⅓ to 1 gr.....	0.02 to 0.06 gm.
Extr. opii.....	⅛ to 1 gr.....	0.03 to 0.06 gm.
Extr. papaveris.....	2 to 5 gr.....	0.10 to 0.30 gm.
Extr. pareiræ.....	10 to 20 gr.....	0.50 to 1.50 gm.
Extr. physostigmatis.	1-16 to ¼ gr.....	0.004 to 0.015 gm.
Extr. podophylli....	5 to 15 gr.....	0.30 to 1 gm.
Extr. quassiæ.....	3 to 5 gr.....	0.20 to 0.30 gm.
Extr. rhei.....	3 to 10 gr.....	0.20 to 0.60 gm.
Extr. senegæ.....	1 to 3 gr.....	0.05 to 0.20 gm.
Extr. stramon. fol...	¼ to ½ gr.....	0.015 to 0.030 gm.
Extr. stramon. sem...	⅛ to ¼ gr.....	0.015 to 0.030 gm.
Extr. taraxaci	5 to 15 gr.....	0 30 to 1 gm.
Extr. valerianæ.....	10 to 30 gr.....	0.50 to 2 gm.
Extr. bellad. rad. fl..	1 to 2 min.....	0.05 to 0 12 C. C.
Extr. buchu fl.....	20 to 30 min.....	1 to 2 C. C.
Extr. chimaphilæ fl...	20 to 40 min.....	1 to 3 C. C.
Extr. cimicifugæ fl ..	30 to 60 min.....	2 to 4 C. C.
Extr. chinchonæ fl....	10 to 30 min.....	0 50 to 2 C. C.
Extr. colch. rad. fl ...	2 to 5 min.....	0 10 to 0.30 C. C.
Extr. colch. sem. fl .	2 to 8 min.....	0 10 to 0.50 C. C.
Extr. columbo fl	15 to 30 min.....	1 to 2 C. C.
Extr. conii fruct. fl .	2 to 6 min.....	0.10 to 0.40 C. C.
Extr. cornus flor. fl ..	15 to 40 min.....	1 to 3 C. C.
Extr. cubebæ fl.....	10 to 40 min.....	0.50 to 3 C. C.
Extr. digitalis fl	2 to 6 min.....	0.10 to 0.40 C. C.
Extr. dulcamaræ fl..	30 to 60 min.....	2 to 4 C. C.
Extr. ergotæ fl.....	15 to 30 min.....	1 to 2 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Extr. erig. can. fl.....	30 to 60 min.....	2 to 4 C. C.
Extr. gelsemii fl	2 to 3 min.....	0.10 to 0.20 C. C.
Extr. gentianæ fl....	10 to 40 min.....	0.50 to 3 C. C.
Extr. geranii fl.....	30 to 60 min.....	2 to 4 C. C.
Extr. glycyrrh. fl	1 to 2 fl. dr.....	4 to 8 C. C.
Extr. gossypii rad. fl	30 to 60 min.....	2 to 4 C. C.
Extr. hydrast. fl	1 to 2 fl. dr.....	2 to 4 C. C.
Extr. hyoscyami fl ..	5 to 10 min.....	0.30 to 0.60 C. C.
Extr. ipecac. fl.....	15 to 30 min.....	1 to 2 C. C.
Extr. kramer. fl	20 to 30 min.....	1 to 2 C. C.
Extr. lupulinæ fl....	10 to 15 min.....	0.50 to 1 C. C.
Extr. matico fl	30 to 60 min.....	2 to 4 C. C.
Extr. pareiræ fl	½ to 2 fl. dr.....	2 to 8 C. C.
Extr. prun. virg. fl..	1 to 2 fl. dr.....	4 to 8 C. C.
Extr. rhei fl.....	10 to 30 min.....	0.50 to 2 C. C.
Extr. rubi fl	30 to 60 min.....	2 to 4 C. C.
Extr. sabinæ fl.....	4 to 8 min.....	0.25 to 0.50 C. C.
Extr. sarsap. comp. fl	30 to 60 min.....	2 to 4 C. C.
Extr. sarsap. fl.....	1 to 2 fl. dr.....	4 to 8 C. C.
Extr. scillæ fl.....	2 to 3 min.....	0.10 to 0.20 C. C.
Extr. senegæ fl	1 to 5 min.....	0.05 to 0.30 C. C.
Extr. sennæ fl.....	1 to 4 fl. dr.....	4 to 15 C. C.
Extr. serpent. fl.....	20 to 30 min.....	1 to 2 C. C.
Extr. spig. et sen. fl..	2 to 4 fl. dr.....	8 to 15 C. C.
Extr. spigeliæ fl	1 to 2 fl. dr.....	4 to 8 C. C.
Extr. stilling. fl	1 to 2 fl. dr.....	4 to 8 C. C.
Extr. taraxaci fl	1 to 2 fl. dr.....	4 to 8 C. C.
Extr. uvæ ursi fl	30 to 60 min.....	2 to 4 C. C.
Extr. valerianæ fl...	30 to 60 min.....	2 to 4 C. C.
Extr. veratr. vir. fl..	2 to 4 min.....	0.10 to 0.30 C. C.
Extr. zingiber. fl.....	10 to 20 min.....	0.50 to 1.30 C. C.
Fel bovin. purif.....	3 to 6 gr.....	0.20 to 0.40 gm.
Ferri arsenias	1-16 to 1 gr.....	0 004 to 0.06 gm.
Ferri carb. sacch.....	5 to 20 gr.....	0.30 to 1.30 gm.
Ferri chlorid.....	2 to 5 gr.....	0.10 to 0.30 gm.
Ferri citras.....	5 to 10 gr.....	0.30 to 0.60 gm.
Ferri et ammon. citr	5 to 10 gr.....	0.30 to 0.60 gm.
Ferri et am. sulph ...	5 to 15 gr.....	0.30 to 1 gm.
Ferri et ammon. tart	10 to 30 gr	0.50 to 2 gm.
Ferri et potass. tart..	10 to 30 gr.....	0.50 to 2 gm.
Ferri et quin. citr...	5 to 10 gr.....	0.30 to 0.60 gm.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Ferri et strychn. cit	3 to 5 gr.	0 20 to 0.30 gm.
Ferri ferrocyanidum	3 to 5 gr.	0.20 to 0.30 gm.
Ferri iodidum	1 to 5 gr.	0.05 to 0.20 gm.
Ferri lactas	1 to 5 gr.	0.05 to 0.20 gm.
Ferri oxalas	2 to 3 gr.	0.10 to 0.20 gm.
Ferri oxid. magnet.	5 to 10 gr.	0.30 to 0.60 gm.
Ferri oxid. hydr	5 to 30 gr.	0.30 to 2 gm.
Ferri phosphas	5 to 10 gr.	0.30 to 0.60 gm.
Ferri pyrophosphas.	2 to 5 gr.	0.10 to 0.30 gm.
Ferri subcarbonas	5 to 30 gr.	0.30 to 2 gm.
Ferri sulphas	3 to 5 gr.	0.20 to 0.30 gm.
Ferri sulphas exsic	½ to 3 gr.	0.03 to 0.20 gm.
Ferrum reductum	1 to 5 gr.	0.05 to 0.30 gm.
Gallæ	10 to 20 gr.	0.50 to 1.30 gm.
Gambogium	1 to 4 gr.	0.05 to 0.25 gm.
Gentiana	10 to 40 gr.	0.50 to 3 gm.
Glycerinum	10 to 60 min.	0.50 to 4 C. C.
Glycerit. acidi carbol	5 to 10 min.	0.30 to 0.60 C. C.
Glycerit. acidi gallici	20 to 60 min.	1 to 4 C. C.
Glycerit. acidi tanu	10 to 40 min.	0.50 to 3 C. C.
Guaiaci resina	10 to 30 gr.	0.50 to 2 gm.
Guarana	10 to 20 gr.	0.50 to 1.30 gm.
Hyd. chlorid. corros.	1-16 to 1-6 gr.	0.004 to 0.01 gm.
Hyd. chlorid. mite	¼ to 8 gr.	0.03 to 0 50 gm.
Hydrarg. iodid. rubr	1-16 to ¼ gr.	0.004 to 0.015 gm.
Hydrarg. iodid. flav.	1 to 3 gr.	0.05 to 0.20 gm.
Hydrarg. oxid. rubr.	¼ to 1 gr.	0.015 to 0.06 gm.
Hydrarg. sulph. flav	¼ to 1 gr.	0.015 to 0.06 gm.
Hydrarg. c. creta	3 to 8 gr.	0.20 to 0.50 gm.
Hydrastin	3 to 5 gr.	0.20 to 0.30 gm.
Hyoscyami fol	5 to 10 gr.	0.30 to 0.65 gm.
Infus. angusturæ	1 to 2 fl. oz.	30 to 60 C. C.
Infus. anthemid	1 to 3 fl. oz.	30 to 100 C. C.
Infus. aurant.	1 to 2 fl. oz.	30 to 60 C. C.
Infus. aurant. comp.	1 to 2 fl. oz.	30 to 60 C. C.
Infus. buchu	1 to 2 fl. oz.	30 to 60 C. C.
Infus. capsici	1 to 2 fl. oz.	30 to 60 C. C.
Infus. caryophylli	1 to 2 fl. oz.	30 to 60 C. C.
Infus. cascarillæ	1 to 2 fl. oz.	30 to 60 C. C.
Infus. catechu	1 to 2 fl. oz.	30 to 60 C. C.
Infus. chiratæ	1 to 2 fl. oz.	30 to 60 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Infus. chinch. flav....	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. chinch. rubr .	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. columbo.....	1 to 2 fl. oz	30 to 60 C. C.
Infus. cusparіæ	1 to 2 fl. oz	30 to 60 C. C.
Infus. cusso.....	2 to 4 fl. oz	50 to 150 C. C.
Infus. digitalis.....	2 to 4 fl. dr...	8 to 15 C. C.
Infus. dulcamaræ ...	1 to 2 fl. oz ..	30 to 60 C. C.
Infus. ergotæ	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. eupatorii.....	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. gent. comp....	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. humuli	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. juniperi.....	2 to 3 fl. oz ...	50 to 100 C. C.
Infus. krameriæ	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. lini. comp	2 to 8 fl. oz ...	50 to 250 C. C.
Infus. lupulinæ	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. matico	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. pareiræ	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. prun. virg.....	2 to 3 fl. oz ...	50 to 100 C. C.
Infus. quassiæ	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. rhei	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. rosæ comp . .	1 to 2 fl. oz	30 to 60 C. C.
Infus. salviæ.....	1 to 2 fl. oz	30 to 60 C. C.
Infus. senegæ.....	1 to 2 fl. oz	30 to 60 C. C.
Infus. sennæ.....	1 to 2 fl. oz	30 to 60 C. C.
Infus. sennæ comp..	1 to 2 fl. oz	30 to 60 C. C.
Infus. serpent.....	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. spigeliæ.....	4 to 8 fl. oz ...	100 to 250 C. C.
Infus. taraxaci	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. uvæ ursi	1 to 2 fl. oz ...	30 to 60 C. C.
Infus. valerianæ	1 to 2 fl. oz	30 to 60 C. C.
Infus. zingiberis	1 to 2 fl. oz ...	30 to 60 C. C.
Iodinium	¼ to ½ gr.....	0 015 to 0.03 gm.
Ipecacuanha.....	Expect., ½ to 2 gr.	0.03 to 0.13 gm.
	Emet., 15 to 30 gr.	1 to 2 gm.
Jaborandi	30 to 60 gr.....	2 to 4 gm.
Jalapa	10 to 30 gr	0 50 to 2 gm.
Kamala.....	1 to 2 dr.....	4 to 8 gm.
Kino.....	10 to 30 gr.....	0.50 to 2 gm.
Krameria	20 to 60 gr.....	1.20 4 gm.
Liqu. ammon. acet....	2 to 6 fl. dr...	8 to 25 C. C.
Liqu. arsenici chlor ..	2 to 8 min.....	0.10 to 0.50 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Liqu. ars. et hydr. iod	5 to 20 min.	0 30 to 1.20 C. C.
Liqu. bism. am. citr.	1 to 2 fl. dr.	4 to 8 C. C.
Liqu. calcis	½ to 2 fl. oz.	15 to 60 C. C.
Liqu. ferri chloridi	10 to 30 min.	0.50 to 2 C. C.
Liqu. ferri citrat.	5 to 20 min.	0.30 to 1.30 C. C.
Liqu. ferri nitrat.	30 to 60 min.	2 to 4 C. C.
Liqu. iodinii comp.	1 to 4 min.	0 05 to 0.25 C. C.
Liqu. magnes. citr.	6 to 12 fl. oz.	150 to 350 C. C.
Liqu. morphiæ acet.	10 to 30 min.	0.50 to 2 C. C.
Liqu. morph. sulph., U. S. P.	10 to 31 min.	0.50 to 2 C. C.
Liqu. morph. sulph., (Mag.)	4 to 8 min.	0.25 to 0.50 C. C.
Liqu. potassæ	15 to 60 min.	1 to 4 C. C.
Liqu. potassii arsenit	2 to 8 min.	0.10 to 0.50 C. C.
Liqu. potassii citrat.	2 to 4 fl. dr.	8 to 15 C. C.
Liqu. sodæ	30 to 60 min.	2 to 4 C. C.
Liqu. sodii arseniat.	2 to 8 min.	0.10 to 0.50 C. C.
Lithii carb.	3 to 6 gr.	0.20 to 0.40 gm.
Lithi citras.	5 to 10 gr.	0.30 to 0.60 gm.
Lobeliæ semen	2 to 10 gr.	0.10 to 0.60 gm.
Lupulina	5 to 10 gr.	0.30 to 0.60 gm.
Magnesia	10 to 20 gr.	0.50 to 1.20 gm.
Magnesii carb	10 to 30 gr.	0.50 to 2 gm.
Magnesii sulph.	2 to 6 dr.	8 to 25 gm.
Mangan. sulph.	5 to 20 gr.	0.30 to 1.30 gm.
Manna	2 to 8 dr.	8 to 30 gm.
Mist. ammoniaci	½ to 1 fl. oz.	15 to 30 C. C.
Mist. amygdalæ	1 to 2 fl. oz.	30 to 60 C. C.
Mist. assæfœtidæ	2 to 4 fl. oz.	50 to 156 C. C.
Mist. chloroformi	¼ to 1 fl. oz.	15 to 30 C. C.
Mist. creosoti	1 to 2 fl. oz.	30 to 60 C. C.
Mist. cretæ	1 to 2 fl. oz.	30 to 60 C. C.
Mist. ferri comp.	1 to 2 fl. oz.	30 to 60 C. C.
Mist. glycyrrh. comp.	2 to 4 fl. dr.	8 to 15 C. C.
Mist. guaiaci	¼ to 1 fl. oz.	15 to 60 C. C.
Mist. potass. citr.	2 to 4 fl. dr.	8 to 15 C. C.
Mist. scammonii	¼ to 2 fl. oz.	15 to 60 C. C.
Mist. sennæ comp.	1 to 2 fl. oz.	30 to 60 C. C.
Morphia	1-12 to ¼ gr.	0.005 to 0.03 gm.
Morphiæ acetas	⅛ to ¼ gr.	0.008 to 0.03 gm.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Morphiæ chlorid.	⅛ to ¼ gr.	0.008 to 0.03 gm.
Morphiæ sulph.	⅛ to ¼ gr.	0.008 to 0.03 gm.
Moschus	5 to 10 gr.	0.30 to 0.60 gm.
Mucilago acaciæ	1 to 4 fl. dr.	4 to 8 C. C.
Mucilago ulmi	2 to 8 fl. dr.	8 to 15 C. C.
Myrrha	10 to 30 gr.	0.50 to 2 gm.
Nux vomica	1 to 3 gr.	0.05 to 0.20 gm.
Ol. amygd. expr.	2 to 4 fl. dr.	8 to 15 C. C.
Ol. anethi	1 to 4 min.	0.05 to 0.25 C. C.
Ol. anisi	1 to 4 min.	0.05 to 0.25 C. C.
Ol. anthemid.	2 to 4 min.	0.10 to 0.25 C. C.
Ol. cajuputi	1 to 5 min.	0.05 to 0.30 C. C.
Ol. cari	2 to 4 min.	0.10 to 0.25 C. C.
Ol. caryophylli	1 to 4 min.	0.05 to 0.25 C. C.
Ol. chenopodii	2 to 5 min.	0.10 to 0.30 C. C.
Ol. cinamomi	1 to 4 min.	0.05 to 0 25 C. C.
Ol. copaibæ	5 to 30 min.	0.30 to 2 C. C.
Ol. coriandri	1 to 4 min.	0.05 to 0.25 C. C.
Ol. cubebæ	5 to 20 min.	0.30 to 1.30 C. C.
Ol. erigeront can.	3 to 8 min.	0.20 to 0.50 C C.
Ol. fœniculi	1 to 4 min.	0.05 to 0.25 C. C.
Ol. gaultheriæ	1 to 4 min.	0.05 to 0.25 C. C.
Ol. hedeomæ	1 to 4 min.	0.05 to 0.25 C. C.
Ol. juniperi	1 to 4 min.	0.05 to 0.25 C. C.
Ol. lavendulæ	1 to 4 min.	0.05 to 0.25 C. C.
Ol. limonis	1 to 4 min.	0.05 to 0.25 C. C.
Ol. menth. pip.	1 to 4 min.	0.05 to 0.25 C. C.
Ol. menth. vir.	1 to 4 min.	0.05 to 0.25 C. C.
Ol. monardæ	1 to 4 min.	0.05 to 0.25 C. C.
Ol. morrhuæ	1 to 4 fl. dr.	4 to 15 C. C.
Ol. myristicæ	2 to 6 min.	0.10 to 0.40 C. C.
Ol. olivæ	½ to 1 fl. oz.	15 to 30 C. C.
Ol. origani	1 to 4 min.	0.05 to 0.25 C. C.
Ol. phosphorat.	5 to 10 min.	0.30 to 0.60 C. C.
Ol. pimentæ	1 to 3 min.	0.05 to 0.20 C. C.
Ol. ricini	1 to 8 fl. dr.	4 to 30 C. C.
Ol. rosmarini	2 to 5 min.	0.10 to 0.30 C. C.
Ol. rutæ	2 to 6 min.	0.10 to 0.40 C. C.
Ol. sabinæ	1 to 4 min.	0.05 to 0.25 C. C.
Ol. sassafras	1 to 4 min.	0.05 to 0.25 C. C.
Ol. terebinth.	10 to 30 min.	0.50 to 2 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Ol. tiglii	½ to 1 min	0.02 to 0.06 C. C.
Ol. valerianæ	1 to 3 min	0.05 to 0.20 C. C.
Oleoresina capsici	¼ to 1 gr.	0.03 to 0.06 gm.
Oleoresina cubebæ	5 to 30 gr.	0.30 to 2 gm.
Oleoresina filicis	20 to 30 gr.	1 to 2 gm.
Oleoresina lupulinæ	2 to 5 gr.	0.10 to 0.30 g. m.
Oleoresina piperis	1 to 2 gr.	0.05 to 0.10 g. m.
Oleoresina zingiberis	1 to 2 gr.	0.05 to 0.10 gm.
Opium	½ to 2 gr.	0.03 to 0.10 gm.
Pareira	30 to 60 gr.	2 to 4 gm.
Pepsina	2 to 8 gr.	0.10 to 0 50 gm.
Phosphorus	1-64 to 1-32 gr.	0.001 to 0.002 gm.
Physostigmæ faba	1 to 4 gr.	0.05 to 0.25 gm.
Pilulæ aloës	4 to 8 gr.	0.25 to 0.50 g. m.
Pil. aloës et assæfœt.	5 to 10 gr.	0.30 to 0.60 gm.
Pil. aloës et ferri	5 to 10 gr.	0.30 to 0.60 gm.
Pil. aloës et mast.	5 to 10 gr.	0.30 to 0.60 gm.
Pil. aloës et myrhæ	5 to 10 gr.	0.30 to 0.60 gm.
Pil. antim comp	3 to 6 gr.	0.20 to 0.40 gm.
Pil. assæfœtidæ	5 to 10 gr.	0.30 to 0.60 gm.
Pil. cathart. comp	5 to 10 gr.	0.30 to 0.60 gm.
Pil. col. et hyoscyami	5 to 10 gr.	0.30 to 0.60 gm.
Pil. conii comp	5 to 10 gr.	0.30 to 0.60 gm.
Pil. copaibæ	15 to 60 gr.	1 to 4 gm.
Pil. ferri carbonat	5 to 20 gr.	0.30 to 1.30 gm.
Pil. ferri comp	5 to 15 gr.	0.30 to 1 gm.
Pil. ferri iodidi	3 to 8 gr.	0.20 to 0.50 gm.
Pil. galbani comp	5 to 10 gr.	0.30 to 0.60 gm.
Pil. hydrarg	3 to 10 gr.	0.20 to 0.60 gm.
Pil. hyd. subchlor. co	5 to 10 gr.	0 30 to 0.60 gm.
Pil. ipecac. c. scilla	5 to 10 gr.	0.30 to 0.60 gm.
Pil. opii	1½ to 2 gr.	0.03 to 0.10 gm.
Pil. opii et camph	1½ to 3 gr.	0.10 to 0.20 gm.
Pil. phosphori	1.30 to 1-15 gr.	0.002 to 0.004 gm.
Pil. plumbi c. opio	2 to 4 gr.	0.10 to 0.25 gm.
Pil. quiniæ sulph.	2 to 10 gr.	0.10 to 0.60 gm.
Pil. rhei	Purgative, 25 to 40 gr.	1.50 to 3 gm.
	Laxative, 6 to 12 gr.	0.40 to 0.75 gm.
Pil. rhei comp	10 to 20 gr.	0.50 to 1.30 gm.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Pil. sapon. comp.....	5 to 10 gr.....	0.30 to 0.60 gm.
Pil. scammon. comp.	10 to 30 gr.....	0 50 to 2 gm.
Pil. scillæ comp.....	5 to 10 gr.....	0.30 to 0.60 gm.
Pimenta.....	10 to 30 gr.....	0.50 to 2 gm.
Piper.....	5 to 20 gr.....	0.30 to 1.30 gm.
Pix liquida.....	20 to 60 min.....	1.00 to 4 C. C.
Plumbi acetas.....	2 to 8 gr.....	0.10 to 0.50 gm.
Podophyllum.....	10 to 20 gr.....	0.50 to 1.30 gm.
Potassii acetas.....	10 to 20 gr.....	0.50 to 1.30 gm.
Potass. bicarb.....	10 to 20 gr	0.50 to 1.30 gm.
Potass. bitartr.....	½ to 4 dr.....	2 to 15 gm.
Potass. bromid.....	20 to 60 gr.....	1.00 to 4 gm.
Potass. carb.....	5 to 15 gr.....	0.30 to 1 gm.
Potass. chloras.....	10 to 20 gr.....	0.50 to 1.30 gm.
Potass. citras.....	20 to 60 gr.....	1 to 5 gm.
Potass. cyanid.....	1-12 to ⅛ gr.....	0.005 to 0.008 gm.
Potass. et sod. tartr..	3 to 8 dr.....	10 to 30 gm.
Potass. iodid.....	2 to 10 gr.....	0.10 to 0.60 gm.
Potass. nitras.....	5 to 20 gr.....	0.30 to 1.30 gm.
Potass. sulphas.....	10 to 20 gr	0.50 to 1.30 gm.
Potass. sulphis.....	10 to 20 gr.....	0.50 to 1.30 gm.
Potass. sulphuret....	2 to 10 gr.....	0.10 to 0.60 gm.
Potass. tartras.....	½ to 4 dr.....	2 to 15 gm.
Pulv. aloës et canellæ	10 to 20 gr.....	0.50 to 1.30 gm.
Pulv. amygd. comp..	1 to 2 dr.....	4 to 8 gm.
Pulv. antimonialis...	2 to 6 gr.....	0.10 to 0.40 gm.
Pulv. aromaticus....	3 to 10 gr.....	0.20 to 0 60 gm.
Pulv. catechu comp..	15 to 30 gr.....	1 to 2 gm.
Pulv. cinnam. comp.	3 to 10 gr.....	0.20 to 0.60 gm.
Pulv. cretæ arom....	30 to 60 gr.....	2 to 4 gm.
Pulv cret. arom. c. op	10 to 40 gr.....	0.50 to 2.50 gm.
Pulv. ipecac. comp ..	5 to 10 gr.....	0.30 to 0.60 gm.
Pulv. jalapæ comp...	10 to 20 gr	0.50 to 1.30 gm.
Pulv. kino comp.....	3 to 8 gr.....	0.20 to 0.50 gm.
Pulv. opii comp.....	2 to 5 gr.....	0.10 to 0.30 gm.
Pulv. rhei comp.....	30 to 60 gr.....	2 to 4 gm.
Pulv. scammon. comp	10 to 20 gr.....	0.50 to 1.30 gm.
Pulv. tragac. comp .	10 to 60 gr.....	0.50 to 4 gm.
Quercus	½ to 2 dr.....	2 to 8 gm.
Quinia.....	1 to 5 gr.....	0.05 to 0.30 gm.
Quiniæ arsenias.....	1 to 2 gr.....	0.05 to 0.12.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Quiniæ bromid	1 to 5 gr	0.05 to 0.30 gm.
Quiniæ sulph	1 to 5 gr	0.05 to 0.30 gm.
Quiniæ valer	1 to 5 gr	0.05 to 0.30 gm.
Resina jalapæ	2 to 5 gr	0.10 to 0.30 gm.
Resina podophylli	1-6 to ¼ gr	0.01 to 0.03 gm.
Resina scammonii	4 to 8 gr	0.25 to 0.50 gm.
Rheum	1 to 30 gr	0.05 to 2 gm.
Sabadilla	4 to 6 gr	0.25 to 0.40 gm.
Sabina	4 to 6 gr	0.25 to 0.40 gm.
Salicinum	10 to 30 gr	0.50 to 2 gm.
Santonica	10 to 60 gr	0.50 to 4 gm.
Santoninum	2 to 6 gr	0.10 to 0.40 gm.
Sapo	5 to 15 gr	0.30 to 1 gm.
Scammonium	4 to 10 gr	0.25 to 0.60 gm.
Scilla	1 to 2 gr	0.05 to 0.10 gm.
Senega	15 to 20 gr	1 to 1.30 gm.
Senna	10 to 30 gr	0.50 to 2 gm.
Serpentaria	10 to 15 gr	0.50 to 1 gm.
Sodii acetas	20 to 60 gr	1 to 4 gm.
Sodii arsenias	1-16 to ⅛ gr	0.004 to 0.008 gm.
Sodii biboras	10 to 30 gr	0.50 to 2 gm.
Sodii bicarb	10 to 30 gr	0.50 to 2 gm.
Sodii bisulphis	10 to 20 gr	0.50 to 1.20 gm.
Sodii carbonas	10 to 30 gr	0.50 to 2 gm.
Sodii carb. exsicc	5 to 20 gr	0.30 to 1.30 gm.
Sodii hypophosphis	10 to 30 gr	0.50 to 2 gm.
Sodii phosphas	2 to 8 gr	0.10 to 0.50 gm.
Sodii sulphis	10 to 30 gr	0.50 to 2 gm.
Spir. ætheris comp	30 to 60 min	2 to 4 C. C.
Spir. ætheris nitros	½ to 2 fl. dr	2 to 8 C. C.
Spir. ammon	10 to 30 min	0.50 to 2 C. C.
Spir. ammon. arom	20 to 60 min	1 to 4 C. C.
Spir. ammon. fœtid	30 to 60 min	2 to 4 C. C.
Spir. armorac. comp	1 to 3 fl. dr	4 to 12 C. C.
Spir. anisi	30 to 60 min	2 to 4 C. C.
Spir. cajuputi	30 to 60 min	2 to 4 C. C.
Spir. camphoræ	10 to 30 min	0.50 to 2 C. C.
Spir. chloroformi	20 to 60 min	1 to 4 C. C.
Spir. cinnamomi	30 to 60 min	2 to 4 C. C.
Spir. juniperi	30 to 60 min	2 to 4 C. C.
Spir. juniperi comp	30 to 60 min	2 to 4 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Spir. lavendulæ	30 to 60 min.	2 to 4 C. C.
Spir. lavend. comp.	30 to 60 min.	2 to 4 C. C.
Spir. limonis	30 to 60 min.	2 to 4 C. C.
Spir. menth. pip.	30 to 60 min.	2 to 4 C. C.
Spir. menth. vir	30 to 60 min.	2 to 4 C. C.
Spir. myristicæ.	30 to 60 min.	2 to 4 C. C.
Spir. rosmarini	10 to 30 min.	0.50 to 2 C. C.
Strychnia	1-64 to 1-12 gr.	0.001 to 0.005 gm.
Strychniæ acet.	1-64 to 1-12 gr.	0.001 to 0.005 gm.
Strychniæ nitr.	1-64 to 1-12 gr.	0.001 to 0.005 gm.
Strychniæ sulph.	1-64 to 1-12 gr.	0.001 to 0.005 gm.
Succus conii	30 to 60 min.	2 to 4 C. C.
Succus limonis	½ to 4 fl. oz.	2 to 15 C. C.
Succus taraxaci	2 to 4 fl. dr.	8 to 15 C. C.
Sulphur præcipit.	½ to 2 dr.	2 to 8 C. C.
Sulph. subl.	½ to 4 dr.	2 to 15 gm.
Sulph. subl. lot.	½ to 4 dr.	2 to 15 gm.
Syr. acaciæ	1 to 2 fl. dr.	4 to 8 C. C.
Syr. acid. citr.	1 to 4 fl. dr.	4 to 15 C. C.
Syr. allii	1 to 4 fl. dr.	4 to 15 C. C.
Syr. amygd.	1 to 4 fl. dr.	4 to 15 C. C.
Syr. aurant. cort.	1 to 2 fl. dr.	4 to 8 C. C.
Syr. aurant. flor.	1 to 2 fl. dr.	4 to 8 C. C.
Syr. ferri bromidi	20 to 60 min.	1 to 4 C. C.
Syr. ferri iodidi	20 to 60 min.	1 to 4 C. C.
Syr. hemidesmi	1 to 4 fl. dr.	4 to 15 C. C.
Syr. ipecacuanhæ	Emet. 4 to 8 fl. dr Expect., ½ to 1 fl. dr.	15 to 30 C. C. 2 to 4 C. C.
Syr. krameriæ	½ to 4 fl. dr.	2 to 15 C. C.
Syr. lactucarii	2 to 3 fl. dr.	8 to 12 C. C.
Syr. limonis	1 to 2 fl. dr.	4 to 8 C. C.
Syr. mori	1 to 2 fl. dr.	4 to 8 C. C.
Syr. papaveris	1 to 2 fl. dr.	4 to 8 C. C.
Syr. prun. virg.	1 to 4 fl. dr.	4 to 15 C. C.
Syr. rhamni	1 to 2 fl. dr.	4 to 8 C. C.
Syr. rhei	1 to 4 fl. dr.	4 to 15 C. C.
Syr. rhei arom.	1 to 2 fl. dr.	4 to 8 C. C.
Syr. rhœados	1 to 2 fl. dr.	4 to 8 C. C.
Syr. rosæ	1 to 2 fl. dr.	4 to 8 C. C.
Syr. rubi	1 to 2 fl. dr.	4 to 8 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Syr. sarsap. comp.	1 to 4 fl. dr.	4 to 15 C. C.
Syr. scillæ	½ to 1 fl. dr.	2 to 4 C. C.
Syr. scillæ comp	10 to 60 min.	0.50 to 4 C. C.
Syr. senegæ	1 to 2 fl. dr.	4 to 8 C. C.
Syr. sennæ	1 to 2 fl. dr.	4 to 8 C. C.
Syr. tolut.	1 to 2 fl. dr.	4 to 8 C. C.
Syr. zingib.	1 to 4 fl. dr.	4 to 15 C. C.
Tamar ind.	1 to 2 dr.	4 to 8 gm.
Tinct. aconiti fol.	10 to 20 min.	0.50 to 1.30 C. C.
Tinct. aconiti rad.	5 to 15 min.	0.30 to 1 C. C.
Tinct. acon. rad. Flem	2 to 3 min.	0.10 to 0.20 C. C.
Tinct. aloës	1 to 2 fl. dr.	4 to 8 C. C.
Tinct. aloës et myrr.	1 to 2 fl. dr.	4 to 8 C. C.
Tinct. arnicæ	1 to 2 fl. dr.	4 to 8 C. C.
Tinct. assafœtidæ	30 to 60 min.	2 to 4 C. C.
Tinct. aurantii	1 to 2 fl. dr.	4 to 8 C. C.
Tinct. bellad	5 to 20 min.	0.30 to 1.30 C. C.
Tinct. buchu	1 to 2 fl. dr.	4 to 8 C. C.
Tinct. cannab. ind	5 to 20 min.	0.30 to 1.30 C. C.
Tinct. canthar	5 to 20 min.	0.30 to 1.30 C. C.
Tinct. capsici	10 to 20 min.	0.50 to 1.30 C. C.
Tinct. card.	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. card. comp.	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. cascarillæ	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. castorei	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. catechu	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. chinch	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. chinch. comp.	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. chiratæ	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. cinnam	½ to 2 fl. dr.	2 to 8 C. C.
Tinct. cocci	30 to 90 min.	2 to 6 C. C.
Tinct. colchici rad.	5 to 20 min.	0.30 to 1.30 C. C.
Tinct. colchici sem.	15 to 30 min.	1 to 2 C. C.
Tinct. conii	½ to 1 fl. dr.	2 to 4 C. C.
Tinct. croci	½ to 1 fl. dr.	2 to 4 C. C.
Tinct. cubebæ	1 to 2 fl. dr.	4 to 8 C. C.
Tinct. digitalis	10 to 30 min.	0.50 to 2 C. C.
Tinct. ergotæ	15 to 60 min.	1 to 4 C. C.
Tinct. ferri acet	5 to 30 min.	0.30 to 2 C. C.
Tinct. ferri chlorid	10 to 30 min.	0.50 to 2 C. C.
Tinct. gallæ	½ to 2 fl. dr.	2 to 8 C. C.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Tinct. gent. comp	1 to 2 fl. dr	4 to 8 C. C.
Tinct. guaiaci	½ to 1 fl. dr	2 to 4 C. C.
Tinct. guaiaci am	½ to 1 fl. dr	2 to 4 C. C.
Tinct. hellebori	½ to 1 fl. dr	2 to 4 C. C.
Tinct. humuli	1 to 3 fl. dr	4 to 12 C. C.
Tinct. hyoscyami fol	15 to 60 min	1 to 4 C. C.
Tinct. hyosc. sem	10 to 40 min	0.50 to 3 C. C.
Tinct. iodinii	5 to 20 min	0.30 to 1.30 C. C.
Tinct. iodinii comp	10 to 20 min	0.50 to 1.30 C. C.
Tinct. jalapæ	½ to 2 fl. dr	2 to 8 C. C.
Tinct. kino	½ to 2 fl. dr	2 to 8 C. C.
Tinct. krameriæ	1 to 2 fl. dr	4 to 8 C. C.
Tinct. lobeliæ	10 to 30 min	0.50 to 2 C. C.
Tinct. lupulinæ	1 to 2 fl. dr	4 to 8 C. C.
Tinct. myrrhæ	½ to 1 fl. dr	2 to 4 C. C.
Tinct. nuc. vom	10 to 30 min	0.50 to 2 C. C.
Tinct. opii	10 to 30 min	0.50 to 2 C. C.
Tinct. opii acet	10 to 20 min	0.50 to 1.30 C. C.
Tinct. opii ammon	½ to 1 fl. dr	2 to 4 C. C.
Tinct. opii camph	15 to 60 min	1 to 4 C. C.
Tinct. opii deodor	10 to 30 min	0.50 to 2 C. C.
Tinct. quassiæ	1 to 2 fl. dr	4 to 8 C. C.
Tinct. quiniæ	1 to 1½ fl. dr	4 to 6 C. C.
Tinct. quiniæ am	1 to 2 fl. dr	4 to 8 C. C.
Tinct. rhei	1 to 8 fl. dr	4 to 30 C. C.
Tinct. rhei et sennæ	½ to 2 fl. oz	15 to 60 C. C.
Tinct. sanguinariæ	3 to 4 fl. dr	10 to 15 C. C.
Tinct. scillæ	15 to 30 min	1 to 2 C. C.
Tinct. senegæ	½ to 2 fl. dr	2 to 8 C. C.
Tinct. sennæ	2 to 8 fl. dr	8 to 30 C. C.
Tinct. serpentariæ	½ to 2 fl. dr	2 to 8 C. C.
Tinct. stramon. fol	10 to 20 min	0.50 to 1.30 C. C.
Tinct. stramon. sem	10 to 20 min	0.50 to 1.30 C. C.
Tinct. sumbul	15 to 30 min	1 to 2 C. C.
Tinct. tolut	15 to 40 min	1 to 2.50 C. C.
Tinct. valerianæ	1 to 2 fl. dr	4 to 8 C. C.
Tinct. valer. ammon	½ to 1 fl. dr	2 to 4 C. C.
Tinct. ver. vir	5 to 20 min	0.30 to 1.30 C. C.
Tinct. zingiberis	10 to 30 min	0.50 to 2 C. C.
Uva ursi	10 to 30 gr	0 50 to 2 gm.
Valeriana	10 to 30 gr	0.50 to 2 gm.

Posological Table—Continued.

Remedies.	Dose expressed in terms of apothecaries' weights and measures.	Dose expressed in metric terms.
Veratr. viride	4 to 6 gr	0.25 to 0.4 gm.
Vin. aloës	1 to 2 fl. dr	4 to 8 C. C.
Vin. antimonii	10 to 60 min	0.50 to 4 C. C.
Vin. colch. rad	10 to 30 min	0.50 to 2 C. C.
Vin. colch. sem	½ to 1 fl. dr	2 to 4 C. C.
Vin. ergotæ	1 to 3 fl. dr	4 to 12 C. C.
Vin. ferri	1 to 4 fl. dr	4 to 15 C. C.
Vin. ferri citr	1 to 4 fl. dr	4 to 15 C. C.
Vin. ipecac	Exp., 5 to 40 min	0.30 to 2.50 C. C.
	Emet., 3 to 6 fl. dr	12 to 25 C. C.
Vin. opii	10 to 40 min	0.50 to 3 C. C.
Vin. quiniæ	½ to 1 fl. oz	15 to 30 C. C.
Vin. rhei	1 to 2 fl. dr	4 to 8 C. C.
Vin. tabaci	10 to 40 min	0.50 to 3 C. C.
Zinci acet	1 to 2 gr	0.05 to 0.10 gm.
Zinci carb	2 to 10 gr	0.10 to 0.60 gm.
Zinci chlorid	½ to 2 gr	0.03 to 0.10 gm.
Zinci oxid	2 to 10 gr	0.10 to 0.60 gm.
Zinci sulph	Ton., 1 to 2 gr	0.05 to 0.10 gm.
	Emet., 10 to 30 gr	0.50 to 2 gm.
Zinci valer	1 to 6 gr	0.05 to 0.40 gm.
Zingiber	10 to 20 gr	0.50 to 1.30 gm.

WASHINGTON, D. C.

METRIC WEIGHTS AND MEASURES

FOR

MEDICAL AND PHARMACAL PURPOSES.

